

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
 Data File : BM038997.D
 Acq On : 13 Mar 2023 19:33
 Operator : CG/JU
 Sample : 01784-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCAF6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
 Title : SVOA CALIBRATION

Signal : TIC: BM038997.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	10	14	25	rVB	69513	105330	1.07%	0.099%
2	3.799	84	87	102	rBV	269281	450457	4.58%	0.425%
3	7.140	648	655	663	rVB	271221	429116	4.37%	0.405%
4	7.310	678	684	699	rVB	1203452	1853472	18.86%	1.750%
5	7.510	705	718	729	rBV	1040170	1628374	16.57%	1.538%
6	7.987	789	799	806	rBV	1118001	1732053	17.63%	1.636%
7	8.693	911	919	930	rVB	830164	1314252	13.38%	1.241%
8	8.834	936	943	949	rVB	95136	155456	1.58%	0.147%
9	9.151	988	997	1003	rBV	1389059	2233097	22.73%	2.109%
10	9.210	1003	1007	1012	rVV4	34807	60390	0.61%	0.057%
11	9.792	1100	1106	1112	rBV	99453	153215	1.56%	0.145%
12	9.875	1112	1120	1127	rBV	1063646	1685292	17.15%	1.592%
13	9.939	1127	1131	1135	rVB	80868	112398	1.14%	0.106%
14	10.416	1204	1212	1220	rBV	1521177	2533038	25.78%	2.392%
15	10.710	1256	1262	1270	rVB	59129	110739	1.13%	0.105%
16	10.798	1270	1277	1284	rBV	1648368	2775715	28.25%	2.621%
17	10.851	1284	1286	1293	rVB5	40267	64860	0.66%	0.061%
18	10.934	1293	1300	1304	rBV	1257047	2149121	21.87%	2.030%
19	11.157	1324	1338	1351	rBV2	486741	998061	10.16%	0.943%
20	11.369	1368	1374	1378	rVV	391944	698059	7.10%	0.659%
21	11.410	1378	1381	1389	rVV	277428	435084	4.43%	0.411%
22	11.510	1390	1398	1406	rVV4	50059	119383	1.22%	0.113%
23	11.904	1456	1465	1471	rBV5	27475	67348	0.69%	0.064%
24	12.351	1537	1541	1544	rVV	35650	60808	0.62%	0.057%
25	12.569	1573	1578	1584	rBV	31425	62287	0.63%	0.059%
26	12.639	1584	1590	1600	rVV5	102885	275024	2.80%	0.260%
27	12.757	1606	1610	1617	rVV4	52177	112942	1.15%	0.107%
28	12.851	1623	1626	1632	rVV5	45044	81879	0.83%	0.077%
29	12.904	1632	1635	1641	rVB4	37623	59714	0.61%	0.056%
30	13.098	1662	1668	1674	rBV	157818	331323	3.37%	0.313%
31	13.157	1674	1678	1685	rVB3	50909	97505	0.99%	0.092%
32	13.298	1697	1702	1707	rBV3	53902	99192	1.01%	0.094%
33	13.345	1707	1710	1719	rVB6	30999	61569	0.63%	0.058%
34	13.439	1720	1726	1729	rBV5	30642	60387	0.61%	0.057%
35	13.604	1749	1754	1760	rVB3	39495	74599	0.76%	0.070%
36	13.675	1760	1766	1773	rBV	74824	126721	1.29%	0.120%

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Min Area: 0.1 % of largest Peak

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
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37	13.792	1781	1786	1796	rVB2	273510	440720	4.49%	0.416%
38	14.033	1821	1827	1834	rBV	3365916	4552396	46.33%	4.299%
39	14.133	1839	1844	1850	rVB	46068	84628	0.86%	0.080%
40	14.316	1869	1875	1886	rVB2	3502939	5192583	52.85%	4.904%
41	14.539	1909	1913	1920	rVB	73735	120218	1.22%	0.114%
42	14.627	1920	1928	1943	rBV	2535691	3845235	39.14%	3.631%
43	14.751	1944	1949	1953	rVB	45922	66930	0.68%	0.063%
44	14.816	1953	1960	1966	rBV	310978	506192	5.15%	0.478%
45	14.939	1977	1981	1986	rBV8	31078	59045	0.60%	0.056%
46	15.033	1992	1997	2006	rBV	529459	757017	7.70%	0.715%
47	15.163	2013	2019	2024	rBV	679437	927876	9.44%	0.876%
48	15.245	2028	2033	2038	rVB	158624	230860	2.35%	0.218%
49	15.327	2043	2047	2052	rBV	52136	87621	0.89%	0.083%
50	15.445	2063	2067	2075	rVB2	43168	67941	0.69%	0.064%
51	15.545	2076	2084	2090	rBV2	1584425	2552133	25.98%	2.410%
52	15.616	2090	2096	2102	rVV	4790258	6659845	67.78%	6.289%
53	15.669	2102	2105	2109	rVB3	68798	101775	1.04%	0.096%
54	15.727	2109	2115	2122	rBV	1847941	2565924	26.12%	2.423%
55	15.816	2122	2130	2134	rBV2	146854	285897	2.91%	0.270%
56	15.957	2149	2154	2161	rBV2	95951	211451	2.15%	0.200%
57	16.021	2161	2165	2170	rVV	179982	260311	2.65%	0.246%
58	16.110	2171	2180	2196	rVB4	411852	865671	8.81%	0.818%
59	16.298	2207	2212	2214	rBV5	34759	57322	0.58%	0.054%
60	16.333	2214	2218	2226	rVB2	164243	256411	2.61%	0.242%
61	16.404	2226	2230	2237	rBV6	32272	61175	0.62%	0.058%
62	16.480	2238	2243	2246	rBV6	45738	98647	1.00%	0.093%
63	16.598	2260	2263	2267	rBV	97506	132224	1.35%	0.125%
64	16.645	2268	2271	2273	rVV	61156	73931	0.75%	0.070%
65	16.674	2273	2276	2284	rVV5	44523	93800	0.95%	0.089%
66	16.757	2284	2290	2292	rVV2	202340	335903	3.42%	0.317%
67	16.786	2292	2295	2300	rVB	231310	314762	3.20%	0.297%
68	17.015	2327	2334	2343	rBV	941719	1333006	13.57%	1.259%
69	17.145	2351	2356	2361	rBV6	64102	138597	1.41%	0.131%
70	17.233	2367	2371	2376	rBV3	91889	135342	1.38%	0.128%
71	17.280	2376	2379	2383	rVV	71953	101948	1.04%	0.096%
72	17.321	2383	2386	2389	rVV4	51364	69368	0.71%	0.066%
73	17.368	2389	2394	2399	rVV	3283081	4568241	46.49%	4.314%
74	17.410	2399	2401	2405	rVV	88147	99484	1.01%	0.094%
75	17.468	2405	2411	2420	rVV	5876484	8144108	82.89%	7.691%
76	17.557	2423	2426	2435	rVB2	82132	143695	1.46%	0.136%

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77	17.739	2452	2457	2462	rBV3	214933	337584	3.44%	0.319%
78	17.851	2471	2476	2493	rVB4	158401	360236	3.67%	0.340%
79	18.027	2502	2506	2510	rVB3	101128	141710	1.44%	0.134%
80	18.210	2532	2537	2542	rBV2	288261	469526	4.78%	0.443%
81	18.262	2542	2546	2556	rBV2	300726	446492	4.54%	0.422%
82	18.439	2573	2576	2584	rVB3	88606	143567	1.46%	0.136%
83	18.521	2585	2590	2599	rBV	220992	424015	4.32%	0.400%
84	18.692	2616	2619	2623	rBV5	52643	69390	0.71%	0.066%
85	18.739	2623	2627	2634	rVV	133625	205404	2.09%	0.194%
86	18.821	2638	2641	2647	rVB2	97929	128929	1.31%	0.122%
87	18.951	2660	2663	2666	rBV2	71469	90215	0.92%	0.085%
88	19.057	2678	2681	2684	rBV4	68079	94358	0.96%	0.089%
89	19.245	2708	2713	2719	rBV3	220361	462133	4.70%	0.436%
90	19.392	2734	2738	2740	rBV	73117	97315	0.99%	0.092%
91	19.486	2749	2754	2760	rBV	372939	583346	5.94%	0.551%
92	19.533	2760	2762	2769	rVB3	92584	117069	1.19%	0.111%
93	19.756	2794	2800	2807	rBV	7067779	9825239	100.00%	9.279%
94	20.739	2964	2967	2972	rBV3	72656	108924	1.11%	0.103%
95	21.192	3042	3044	3047	rBV2	75215	97421	0.99%	0.092%
96	21.251	3051	3054	3061	rVV	331030	434394	4.42%	0.410%
97	21.550	3100	3105	3110	rBV	4056151	5061511	51.52%	4.780%
98	22.827	3318	3322	3332	rVB	883523	1212504	12.34%	1.145%
99	23.839	3487	3494	3502	rBV2	4872131	9718143	98.91%	9.178%
100	23.997	3514	3521	3532	rVB2	2664413	5290581	53.85%	4.996%

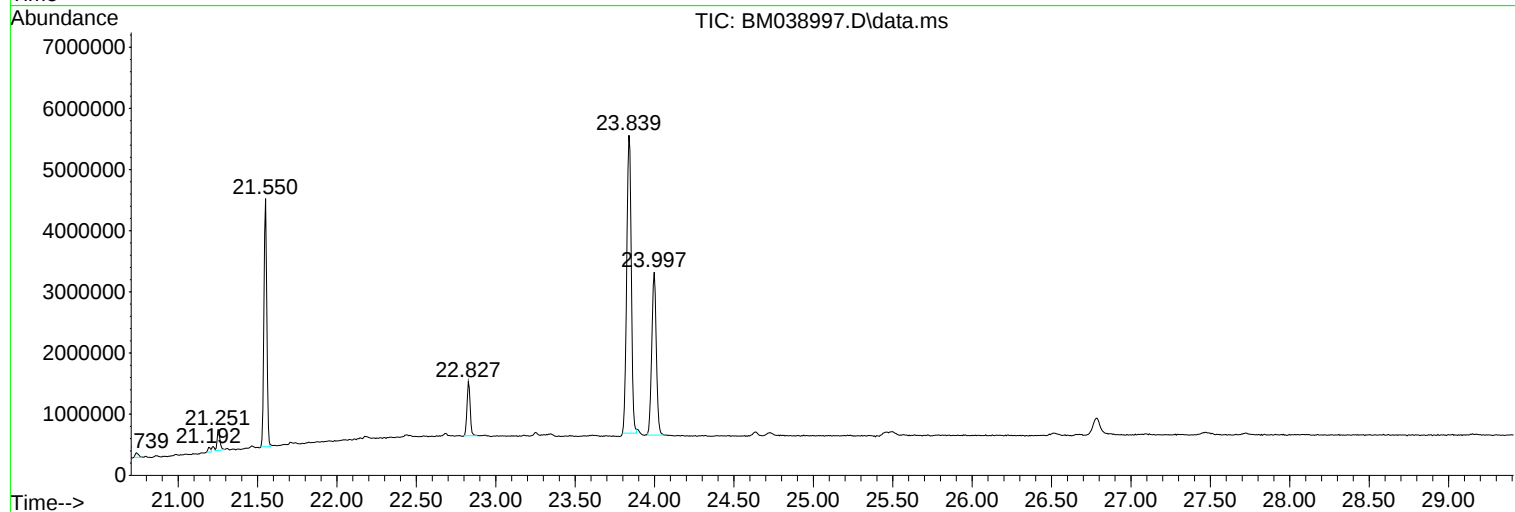
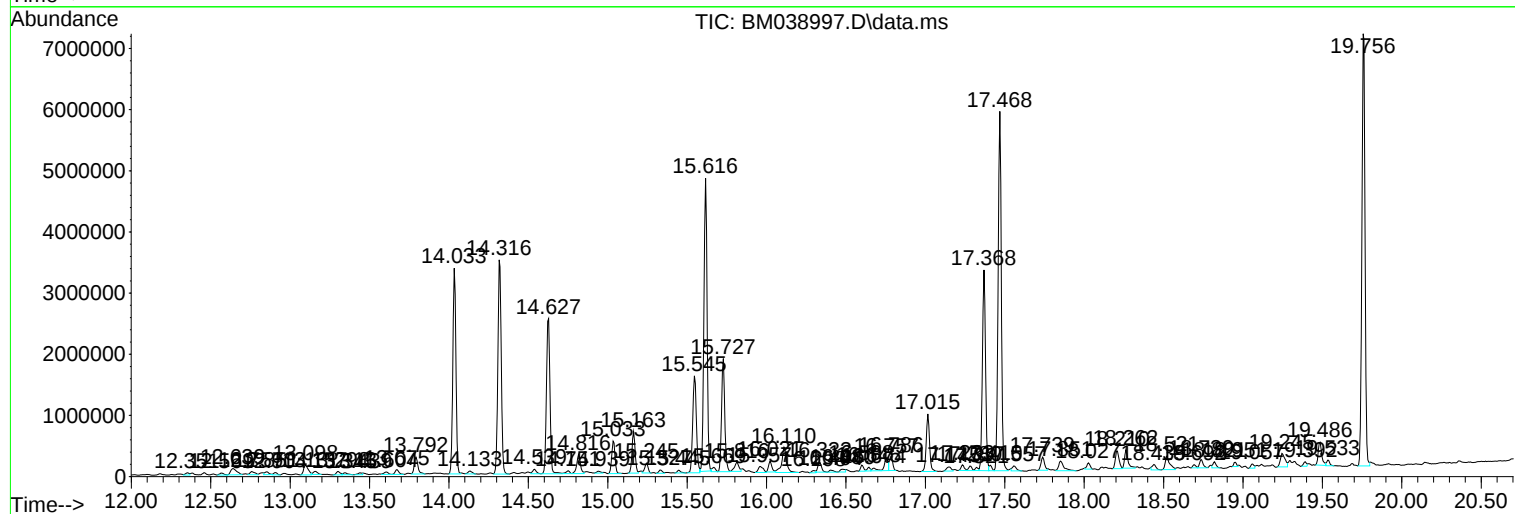
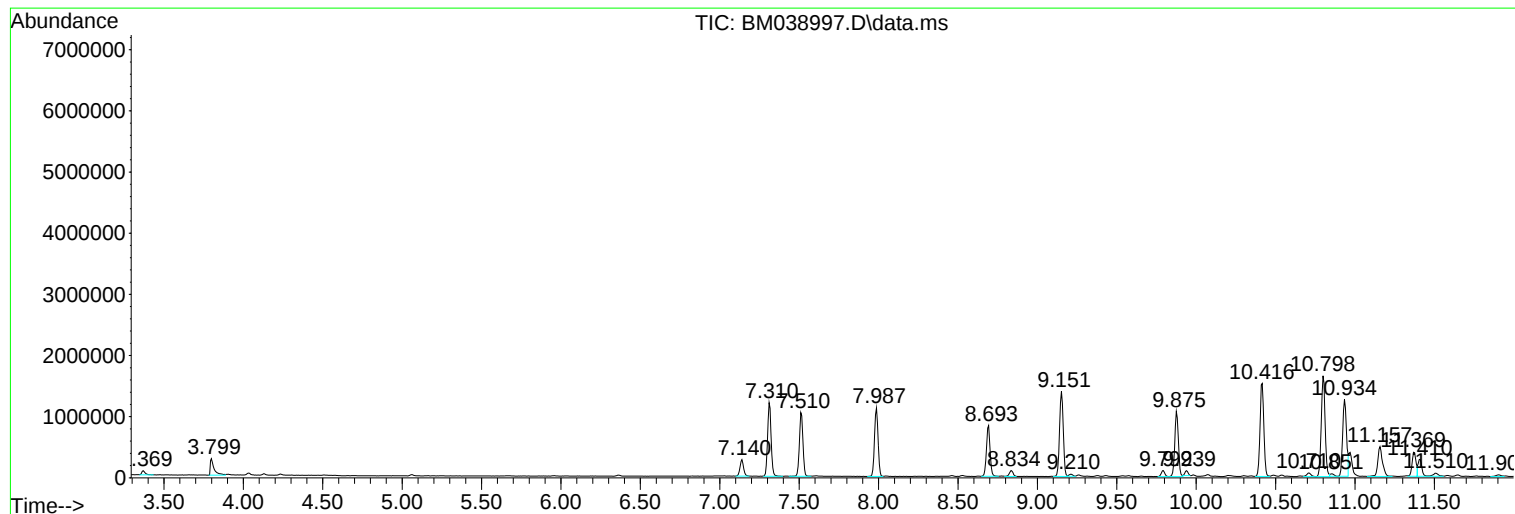
Sum of corrected areas: 105888499

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Instrument :
BNA_M
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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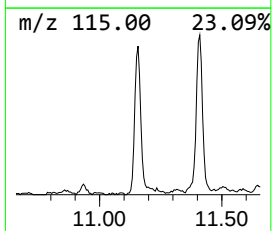
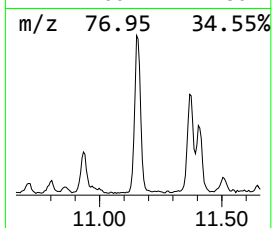
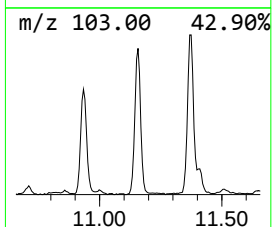
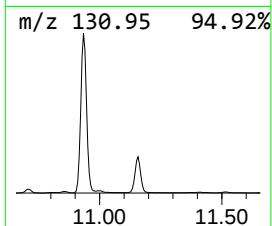
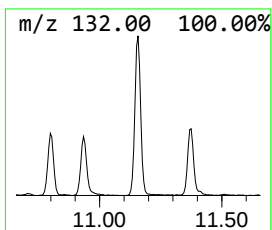
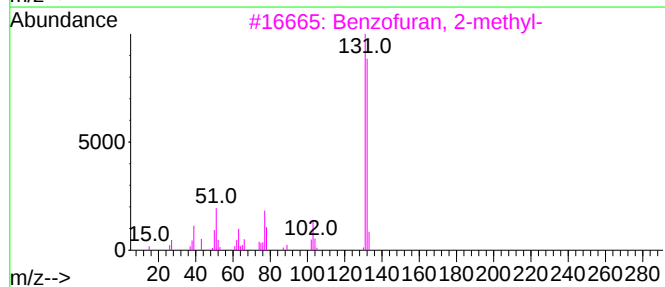
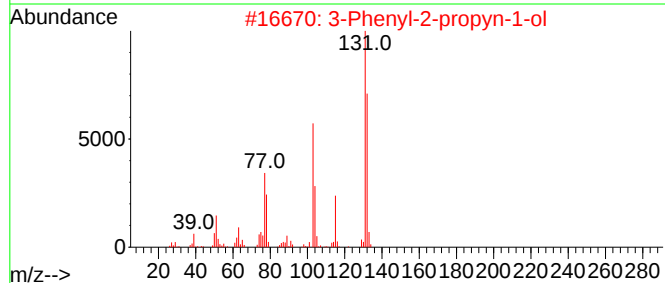
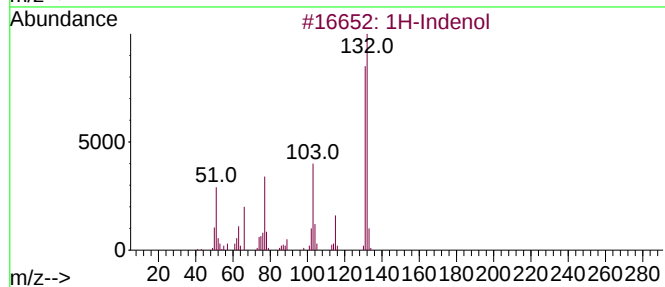
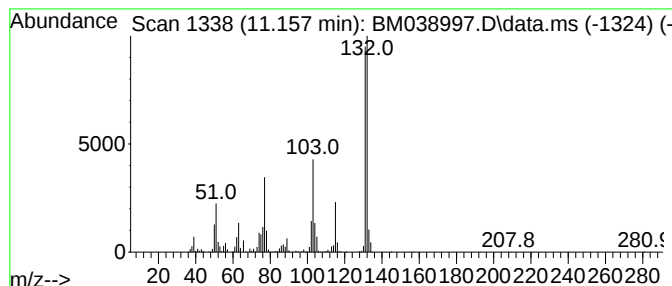
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1H-Indenol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	7.19 ng/ul	998061	Naphthalene-d8	10.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indenol	132	C9H8O	056631-57-3	96
2			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87



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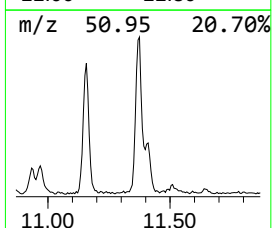
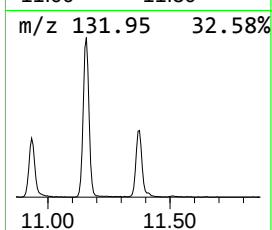
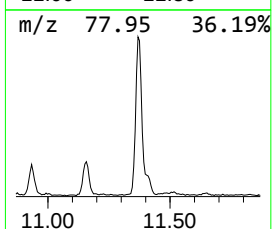
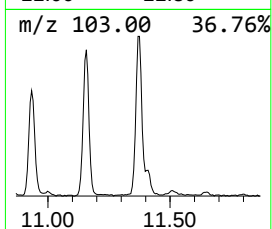
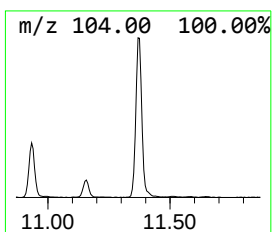
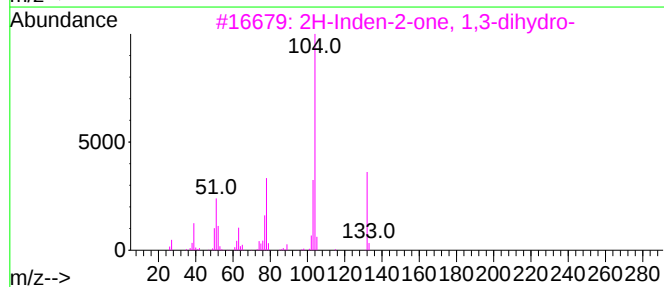
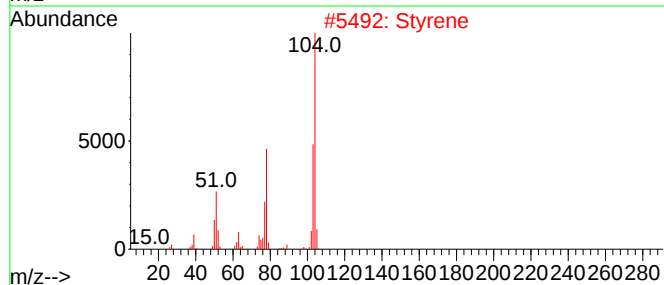
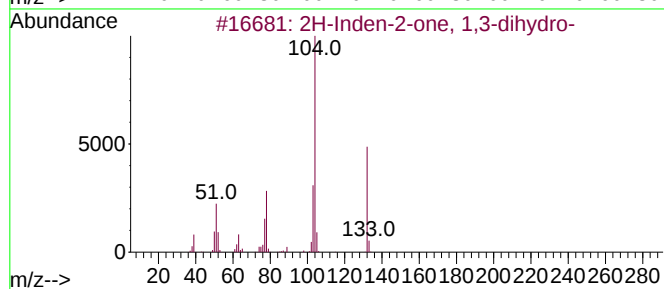
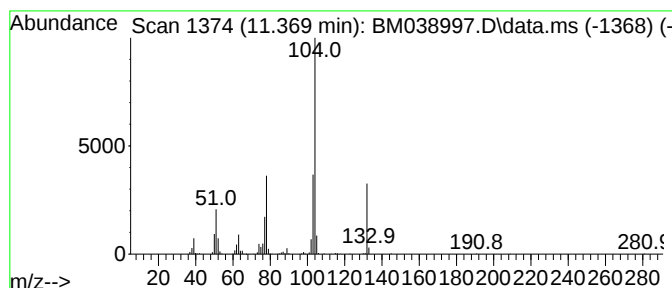
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2H-Inden-2-one, 1,3-dihydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.369	5.03 ng/ul	698059	Naphthalene-d8	10.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Inden-2-one, 1,3-dihydro-			132	C9H8O	000615-13-4	95
2	Styrene			104	C8H8	000100-42-5	95
3	2H-Inden-2-one, 1,3-dihydro-			132	C9H8O	000615-13-4	95
4	2H-Inden-2-one, 1,3-dihydro-			132	C9H8O	000615-13-4	94
5	Styrene			104	C8H8	000100-42-5	94



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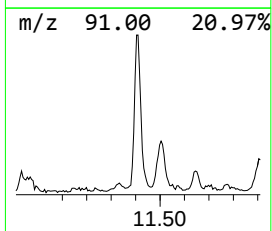
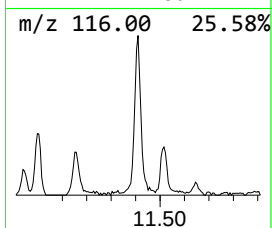
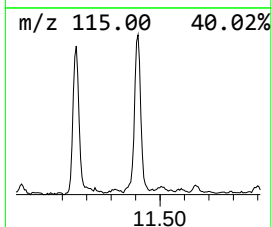
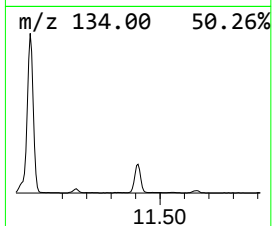
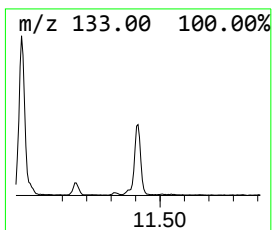
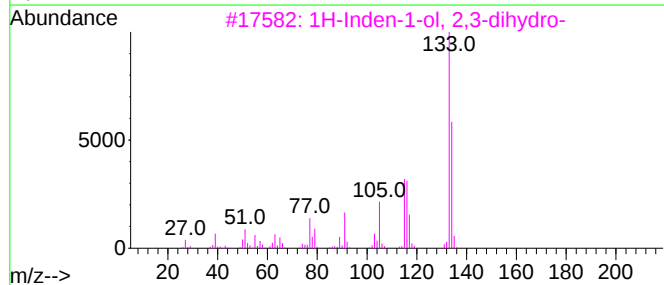
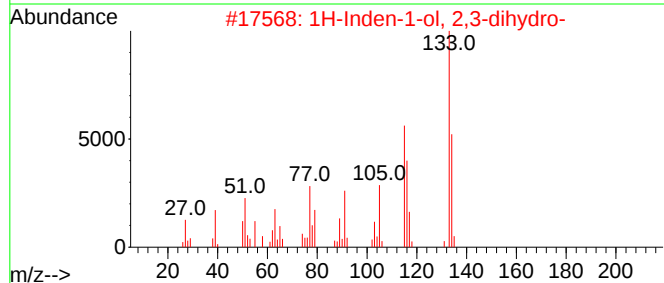
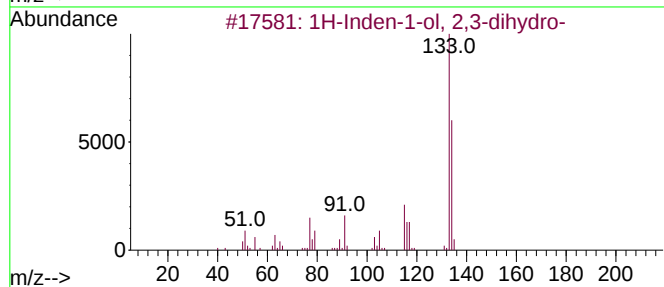
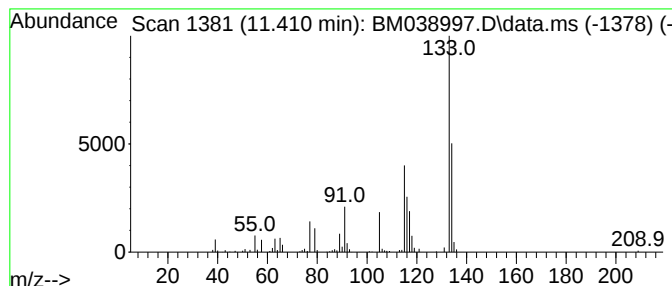
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.410	3.13 ng/ul	435084	Naphthalene-d8	10.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	96
2			1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	91
3			1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	87
4			Nicotinonitrile, 1-ethyl-1,4-dih...	134	C8H10N2	019424-16-9	47
5			Pyrazine, 2-methyl-5-(1-propenyl...	134	C8H10N2	055138-66-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM038997.D
Acq On : 13 Mar 2023 19:33
Operator : CG/JU
Sample : 01784-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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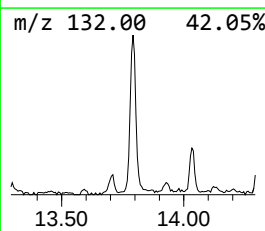
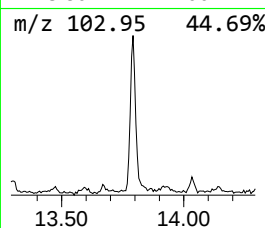
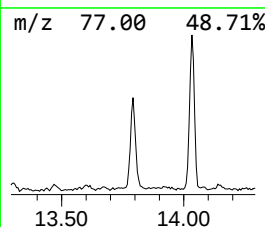
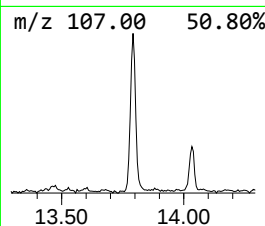
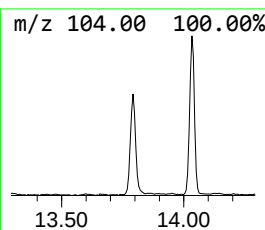
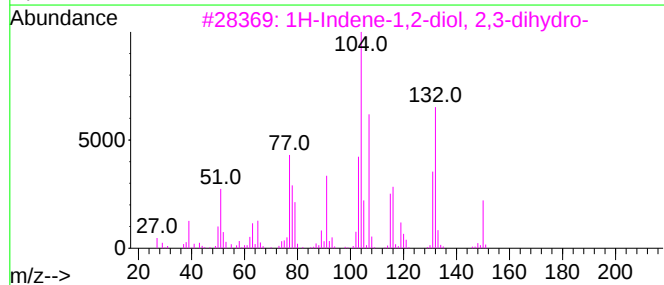
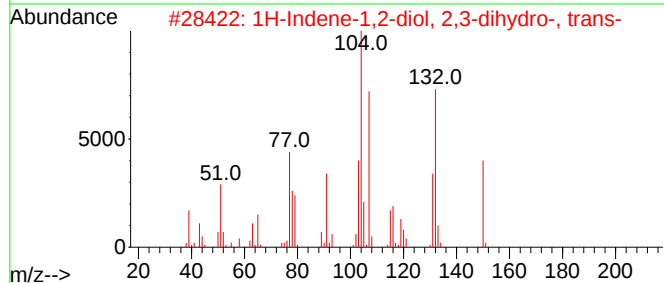
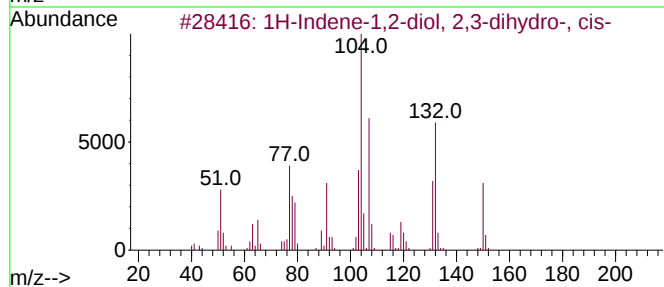
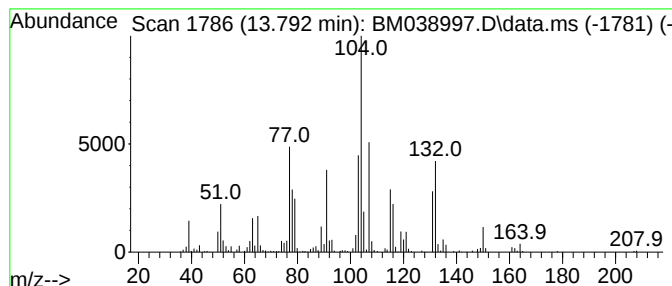
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1H-Indene-1,2-diol, 2,3-dih... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.792	2.29 ng/ul	440720	Acenaphthene-d10	14.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene-1,2-diol, 2,3-dihydro-...	150	C9H10O2	004647-42-1	93
2			1H-Indene-1,2-diol, 2,3-dihydro-...	150	C9H10O2	004647-43-2	72
3			1H-Indene-1,2-diol, 2,3-dihydro-	150	C9H10O2	004370-02-9	58
4			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	53
5			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
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Acq On : 13 Mar 2023 19:33
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Sample : 01784-21
Misc :
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ClientSampleId :
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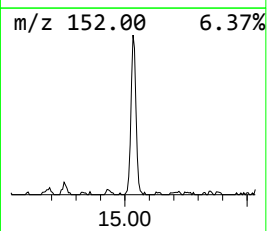
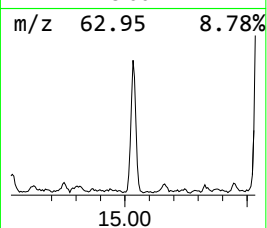
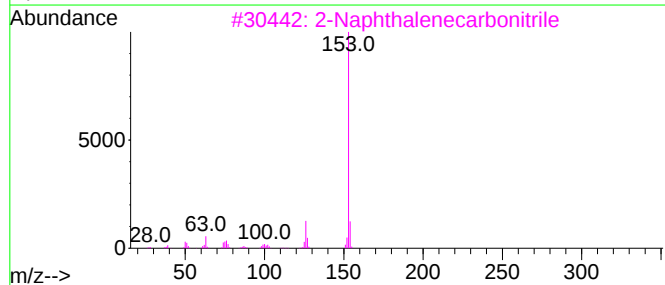
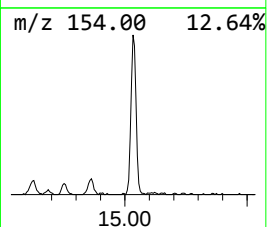
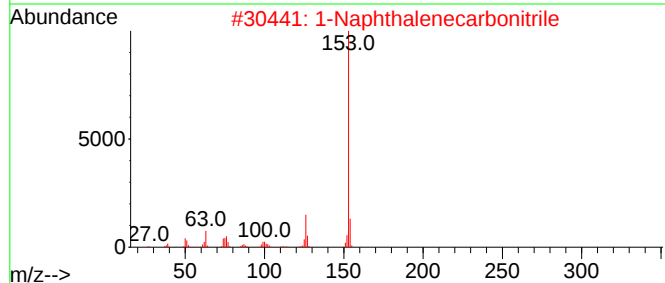
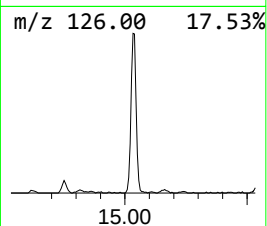
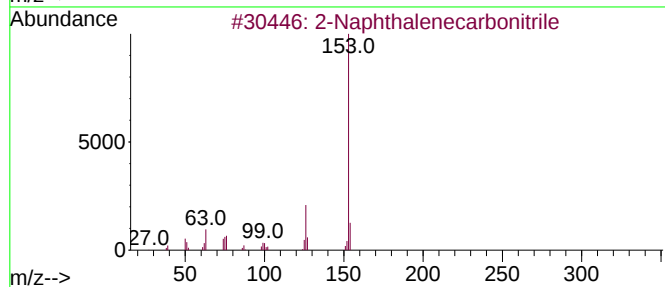
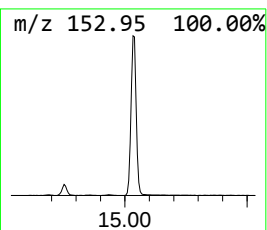
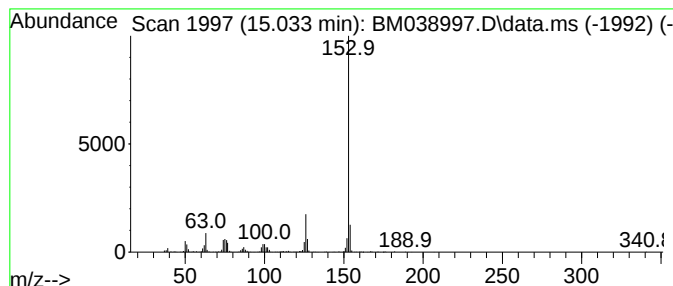
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Naphthalenecarbonitrile Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.033	3.94 ng/ul	757017	Acenaphthene-d10	14.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
3			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95
4			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
5			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM038997.D
Acq On : 13 Mar 2023 19:33
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Sample : 01784-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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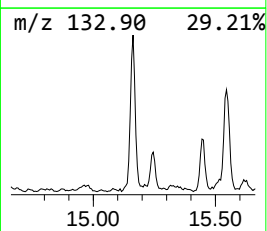
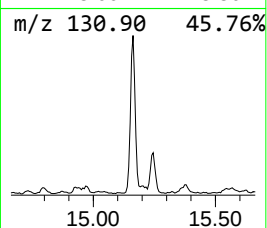
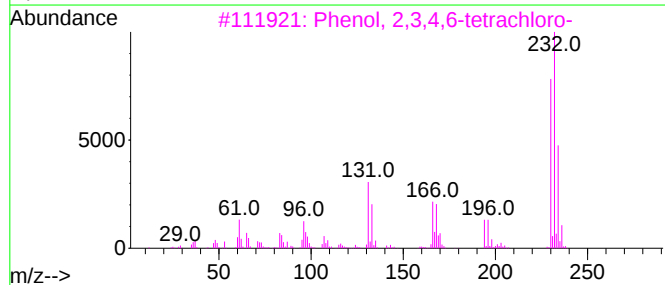
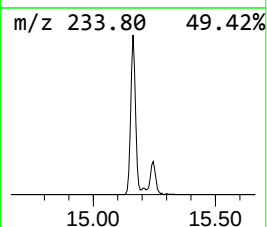
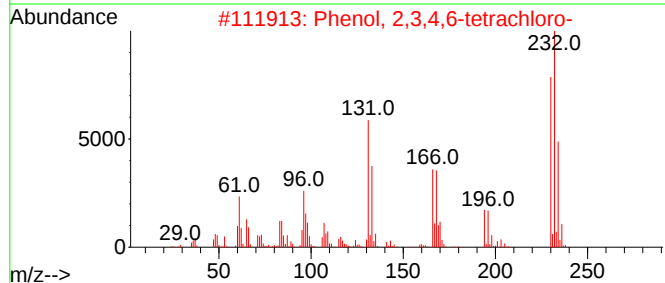
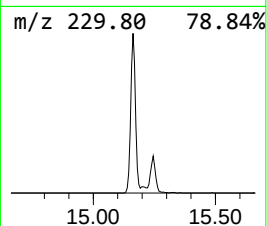
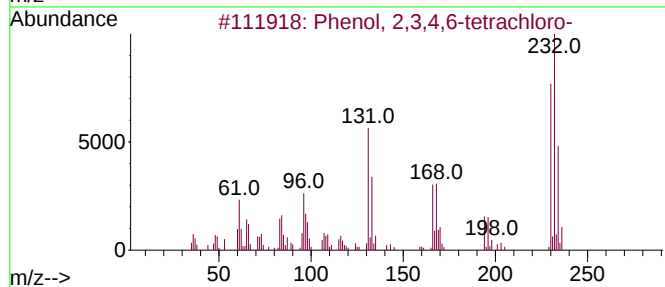
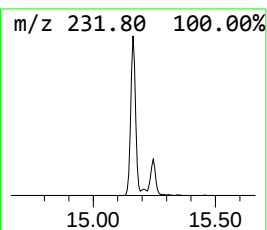
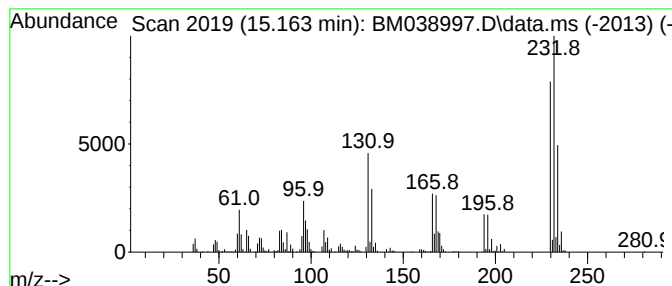
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.163	4.83 ng/ul	927876	Acenaphthene-d10	14.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98
5			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM038997.D
Acq On : 13 Mar 2023 19:33
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Misc :
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ClientSampleId :
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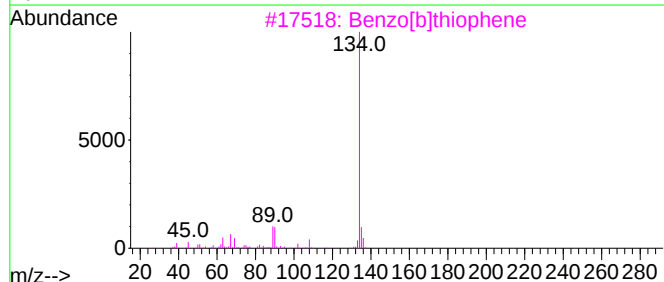
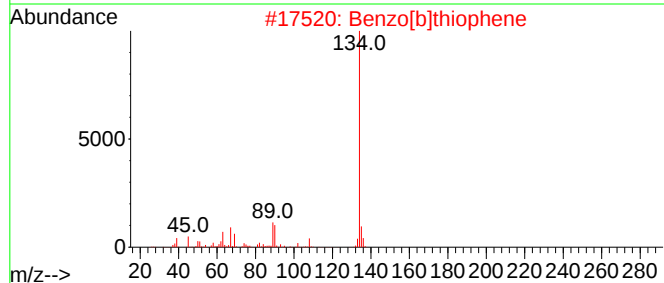
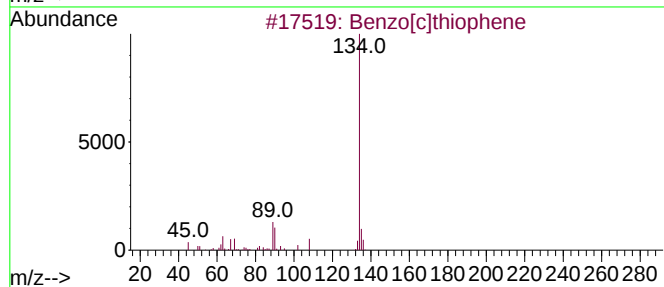
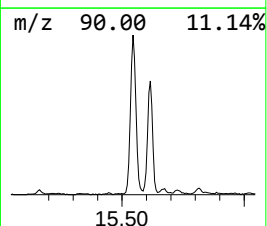
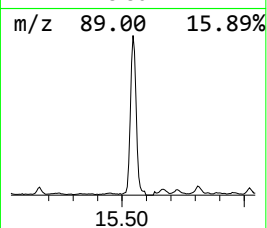
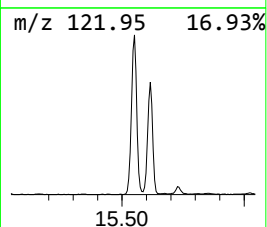
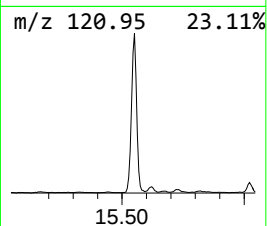
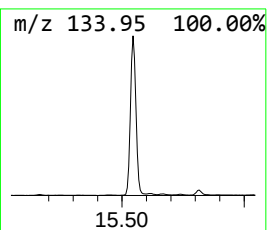
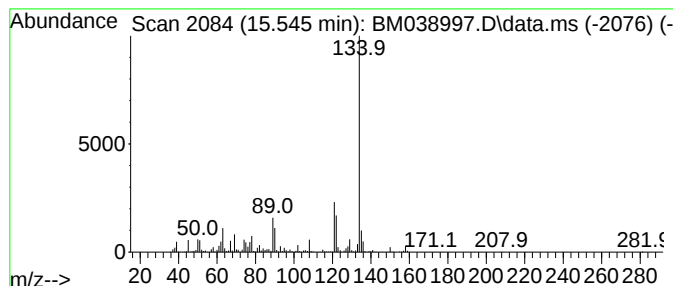
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzo[c]thiophene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.545	13.27 ng/ul	2552130	Acenaphthene-d10	14.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	93
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	87
4			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	81
5			Benzo[b]thiophene	134	C8H6S	000095-15-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM038997.D
Acq On : 13 Mar 2023 19:33
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Sample : 01784-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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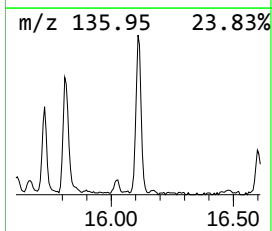
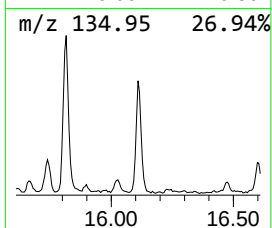
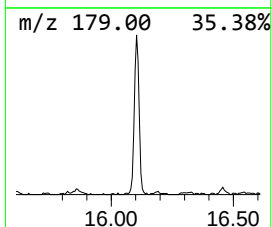
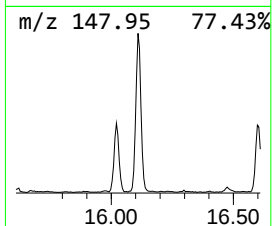
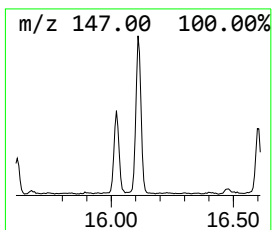
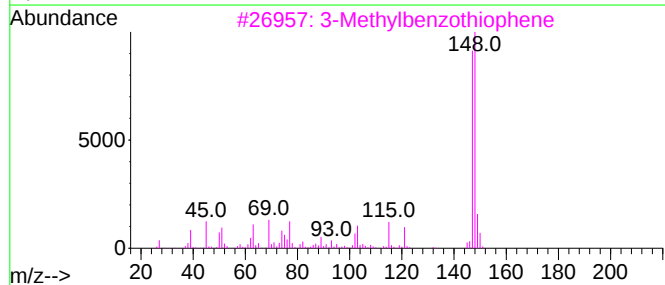
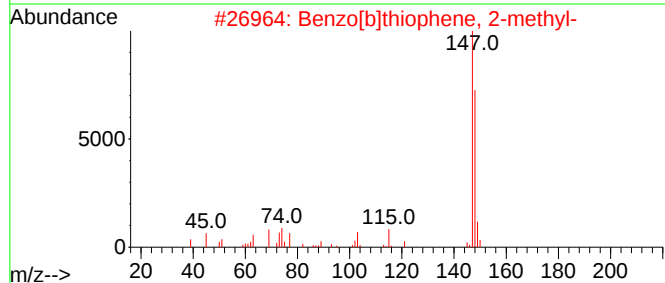
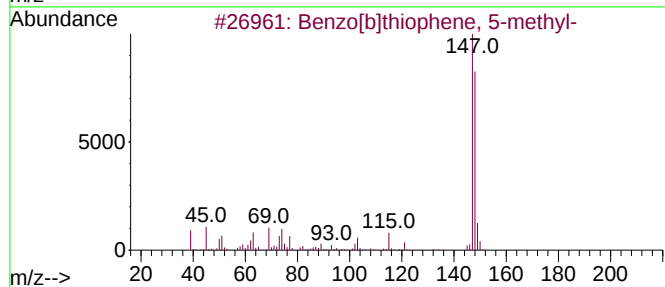
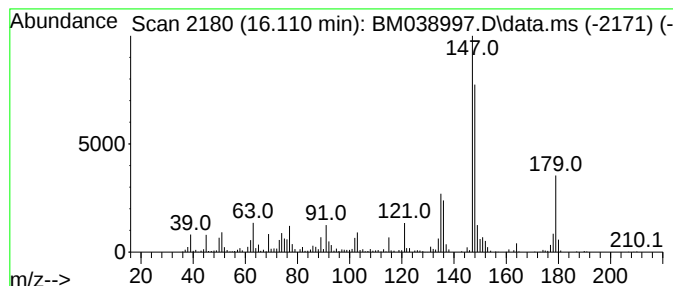
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzo[b]thiophene, 5-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.110	3.79 ng/ul	865671	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	92
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	70
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	70
4			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	70
5			Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
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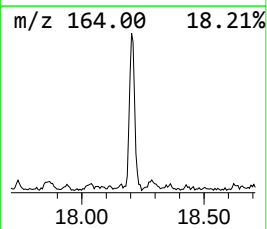
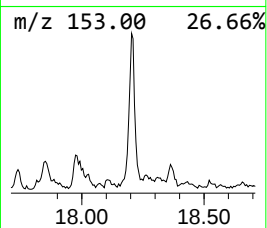
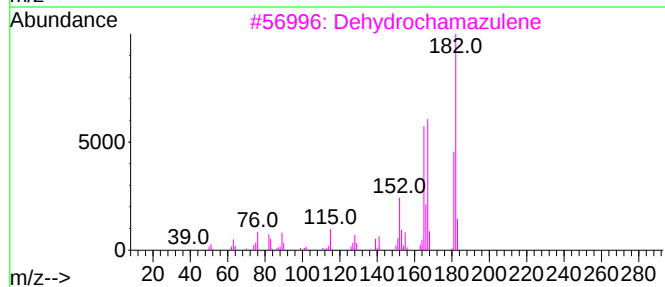
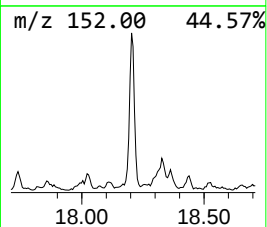
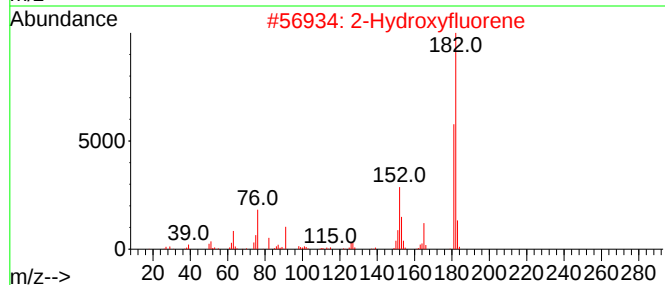
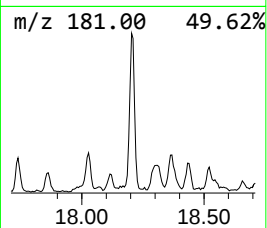
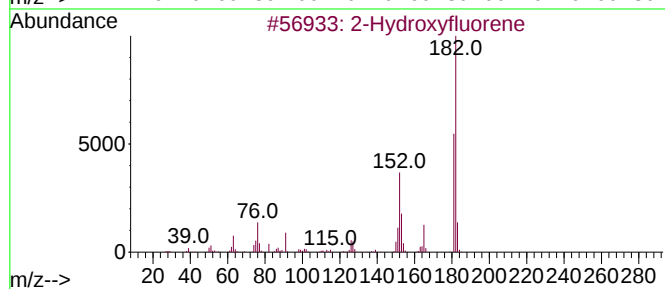
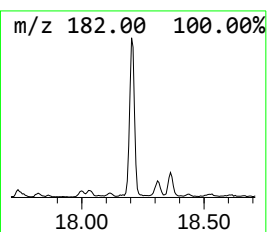
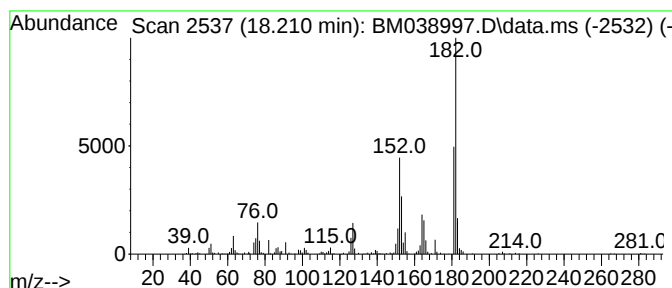
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 2-Hydroxyfluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.209	2.06 ng/ul	469526	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
2			2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
3			Dehydrochamazulene	182	C14H14	321732-25-6	80
4			Phenazine, 5,10-dihydro-	182	C12H10N2	000613-32-1	58
5			9H-Fluoren-9-ol, acetate	224	C15H12O2	025017-68-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
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Misc :
ALS Vial : 14 Sample Multiplier: 1

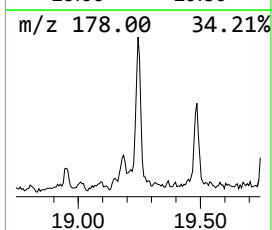
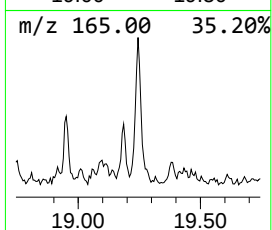
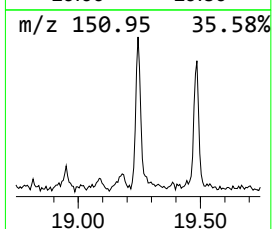
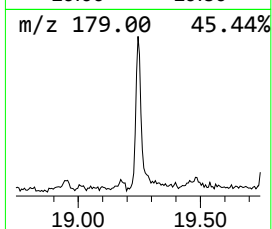
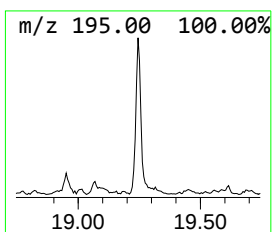
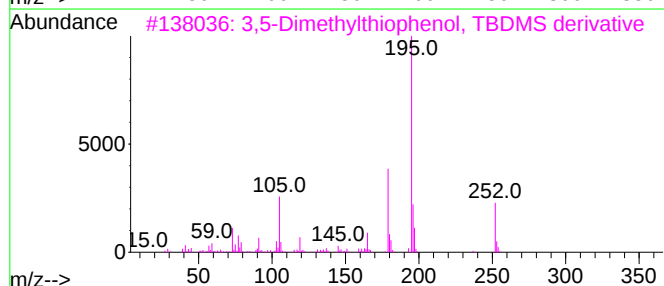
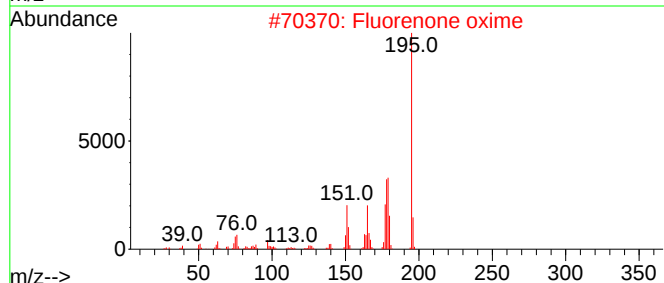
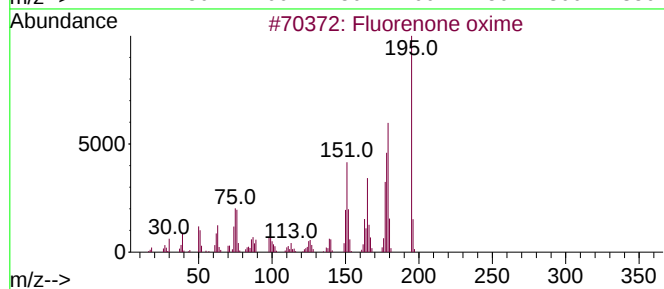
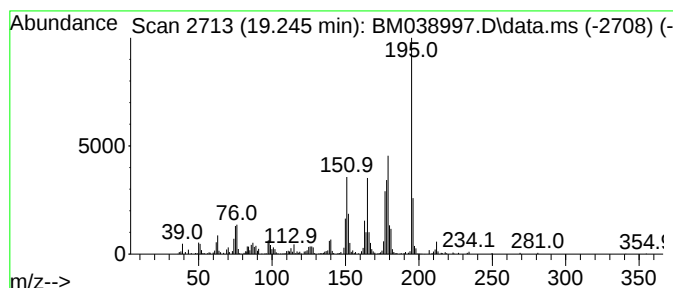
Instrument :
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ClientSampleId :
DCAF6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Fluorenone oxime Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.245	2.02 ng/ul	462133	Phenanthrene-d10	17.368	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorenone oxime	195	C13H9NO	002157-52-0	98
2	Fluorenone oxime	195	C13H9NO	002157-52-0	68
3	3,5-Dimethylthiophenol, TBDMS de...	252	C14H24SSi	1010353-09-2	40
4	Benzophenone semicarbazone	239	C14H13N3O	014066-73-0	37
5	Anthracene, 9-butyl-1,2,3,4-tetr...	238	C18H22	1010151-39-2	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM038997.D
Acq On : 13 Mar 2023 19:33
Operator : CG/JU
Sample : 01784-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF6

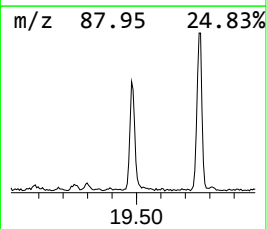
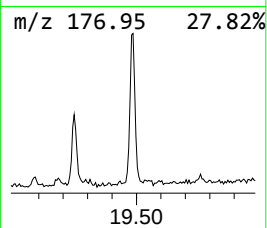
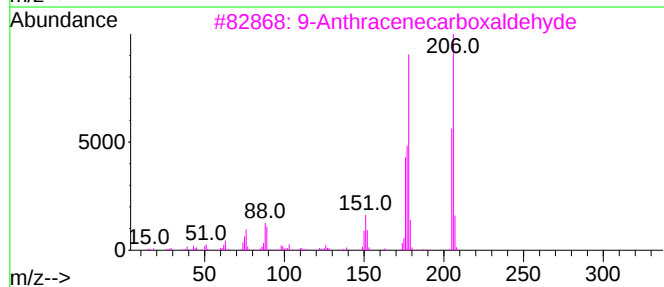
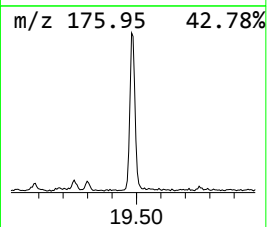
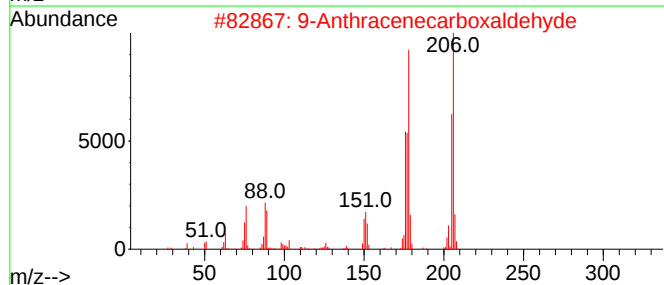
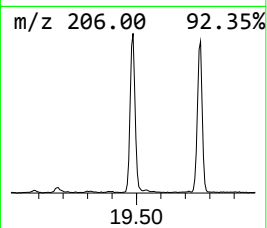
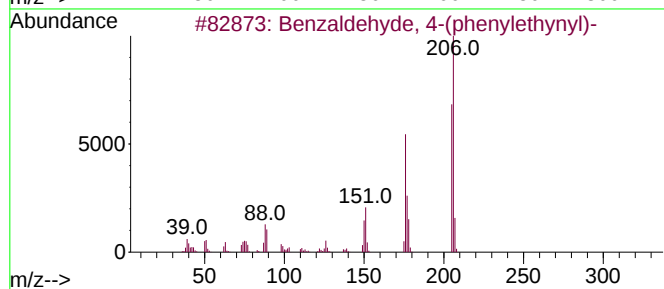
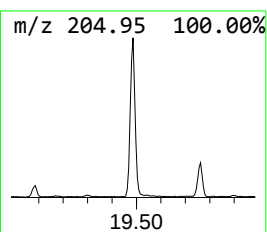
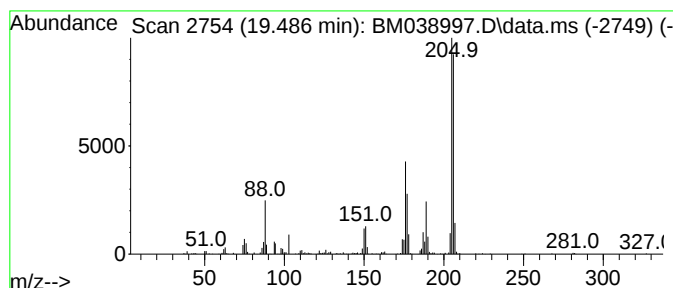
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzaldehyde, 4-(phenylethy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.486	2.31 ng/ul	583346	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 4-(phenylethynyl)-	206	C15H10O	057341-98-7	64
2			9-Anthracenecarboxaldehyde	206	C15H10O	000642-31-9	50
3			9-Anthracenecarboxaldehyde	206	C15H10O	000642-31-9	47
4			3-Acetylphenanthrene	220	C16H12O	002039-76-1	38
5			Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM038997.D
Acq On : 13 Mar 2023 19:33
Operator : CG/JU
Sample : 01784-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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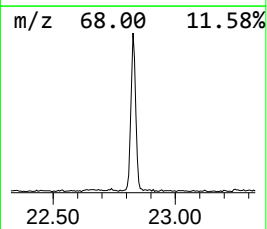
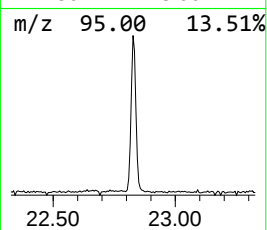
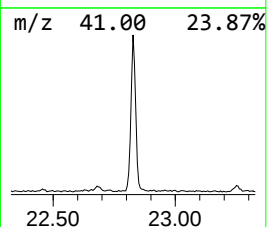
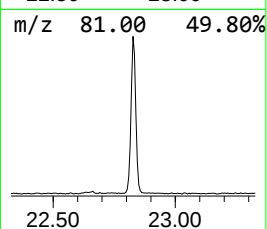
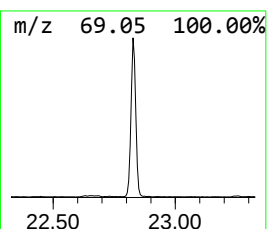
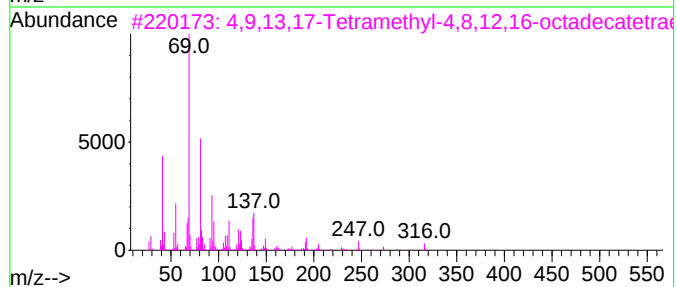
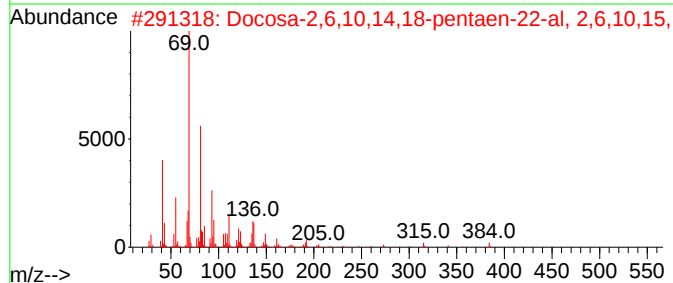
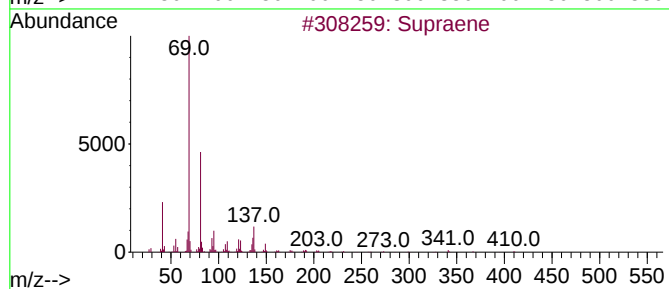
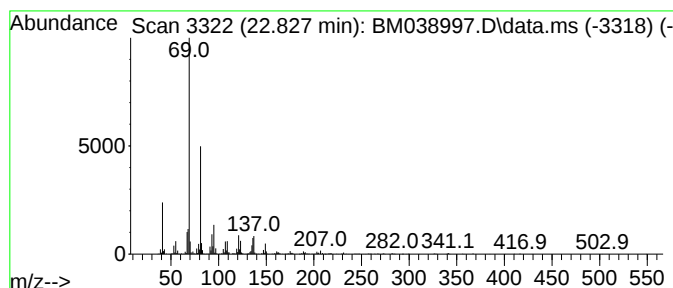
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Supraene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.827	4.58 ng/ul	1212500	Perylene-d12	23.997

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	83
3			4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
4			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	78
5			4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM038997.D
Acq On : 13 Mar 2023 19:33
Operator : CG/JU
Sample : 01784-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1H-Indenol	11.157	7.2	ng/ul	998061	2	10.798	2775720	20.0
2H-Inden-2-one,...	11.369	5.0	ng/ul	698059	2	10.798	2775720	20.0
1H-Inden-1-ol, ...	11.410	3.1	ng/ul	435084	2	10.798	2775720	20.0
1H-Indene-1,2-d...	13.792	2.3	ng/ul	440720	3	14.627	3845240	20.0
2-Naphthaleneca...	15.033	3.9	ng/ul	757017	3	14.627	3845240	20.0
Phenol, 2,3,5,6...	15.163	4.8	ng/ul	927876	3	14.627	3845240	20.0
Benzo[c]thiophene	15.545	13.3	ng/ul	2552130	3	14.627	3845240	20.0
Benzo[b]thiophe...	16.110	3.8	ng/ul	865671	4	17.368	4568240	20.0
2-Hydroxyfluorene	18.209	2.1	ng/ul	469526	4	17.368	4568240	20.0
Fluorenone oxime	19.245	2.0	ng/ul	462133	4	17.368	4568240	20.0
Benzaldehyde, 4...	19.486	2.3	ng/ul	583346	5	21.551	5061510	20.0
Supraene	22.827	4.6	ng/ul	1212500	6	23.997	5290580	20.0